## CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN FRANCISCO BAY REGION

ORDER NO. 72-86

RECLAIMED WATER USE REQUIREMENTS
FOR
MITCHEL M. MULAS, 2034 FREMONT DRIVE
SONOMA, CALIFORNIA

The California Regional Water Quality Control Board, San Francisco Bay Region, finds that:

- A. Mitchel M. Mulas, called the user below, submitted a Report of Reclaimed Water Use on June 27, 1972.
- B. The user proposes to use the treated wastewater discharged from the Sonoma Valley County Sanitation District Treatment Facility between May 15 and September 15 of each year. The flow is approximately 1.5 million gallons per day and at times the total flow will be utilized.
- C. The uses of the reclaimed water will be irrigation of 1280 acres of pasture and crop land. Crops to be grown will include sorghum, corn, oats, wheat, rye grass, Sudan grass for green chop and corn for ensilage. No food for human consumption will be grown and no milch cows will be grazed on the irrigated land.
- D. The Board adopted an Interim Water Quality Control Plan for the San Francisco Bay Basin on June 14, 1971.
- E. The water quality goals to be used in regulating water quality factors as set forth in the Interim Basin Plan include maximum feasible reclamation and reuse of municipal, industrial and agricultural wastewaters.
- F. The requirements hereinafter prescribed are necessary to implement the Basin Plan for San Francisco Bay, prevent nuisance and protect the public health, safety and welfare.
- G. The Board has notified the user and interested agencies and persons of its intent to prescribe reclaimed water use requirements for the proposed user.
- H. The Board at a public meeting on October 26, 1972, heard and considered all comments pertaining to the use.

IT IS HEREBY ORDERED, the user shall comply with the following:

## A. Reclaimed Water Use Specifications

- 1. The use of reclaimed water shall not create a nuisance as defined in Section 13050(m) of the California Water Code.
- 2. The use of reclaimed water shall not cause the degradation of ground-water suitable for domestic use.
- 3. Milch cows shall not have access to pasture land which was irrigated with reclaimed water until the land has dried and then, only during the period from January until the first irrigation of the pasture land in the spring.
- 4. Reclaimed water shall not be used for irrigation of any food for human consumption.
- 5. The use of reclaimed water shall be allowed between May 15 and September 14, inclusive, of any year. The period for use of reclaimed water may be extended upon written approval of the Executive Officer.
- 6. Crops irrigated with reclaimed water shall not be fed to milch cows unless the crops were harvested when the land was dry.

## B. Provisions

- 1. The user shall maintain up-to-date records for inspection between May 15 and September 15 in any year when reclaimed water is used for any purpose. These records shall include:
  - a. the estimated quantity, time, and field location of the use of reclaimed water:
  - b. the time and field location of each of the milch cows; and
  - c. the uses of any land irrigated with reclaimed water.
- 2. The user shall submit an annual report to the Regional Board summarizing the acres of pasture and crop land irrigated, types of crops grown, and estimated quantity of reclaimed water used.
- 3. This order includes items 1, 2, 3, 4, 5, 6 of the attached "Notifications", dated August 1972.

I, Fred H. Dierker, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on October 26, 1972.

Exec	utive	Officer